

[In thousands of dollars]

Program	Request	House	Senate	Conference
Ship Cost Growth	222,000	222,000	297,000	297,000
Shipbuilding and Conversion, Navy	(222,000)	(222,000)	(297,000)	(297,000)
DoD Electrical Demand Reduction	4,200	4,200	4,200	4,200
Other Procurement, Army	(3,000)	(3,000)	(3,000)	(3,000)
Other Procurement, Air Force	(1,200)	(1,200)	(1,200)	(1,200)
Classified Programs	202,500	125,000	199,250	171,750
Global Positioning System NUDET	0	15,500	15,500	15,500
Missile Procurement, Air Force	(0)	(15,500)	(15,500)	(15,500)
Shortstop	0	0	0	4,000
Other Procurement, Army	(0)	(0)	(0)	(4,000)

OTHER PROCUREMENT, ARMY**SHORTSTOP ELECTRONIC PROTECTION SYSTEM**

The conferees agree to restore \$4,000,000 of the \$8,000,000 rescinded by the House for the Shortstop Electronic Protection System (SEPS), and to realign these funds from "Procurement, Marine Corps" to "Other Procurement, Army", only for the purpose of procuring the SEPS countermeasure system to meet the force protection requirements of Army National Guard units deploying to contingency operations areas and for other Army National Guard requirements.

AIRCRAFT PROCUREMENT, NAVY**JOINT PRIMARY AIRCRAFT TRAINING SYSTEM (JPATS)**

The conferees are concerned by the Department of the Navy's decision to discontinue acquisition of the Joint Primary Aircraft Training System (JPATS) for fiscal years 2002 through 2007. JPATS is currently scheduled to replace all Air Force and Navy primary training aircraft and ground based training systems. The program was designed

to provide a training aircraft that offers better performance, increased safety, and greater cost-effectiveness than the existing trainer aircraft fleet. The program was also conceived as a joint program with the Navy and the Air Force to create a common multi-service flight training environment as well as to take advantage of economies of scale during the production run.

The conferees direct that no later than 30 days after the enactment of this Act, the Secretary of the Navy shall submit a report to the House and Senate Appropriations Committees detailing the business case for deferring JPATS acquisition. The report should include a discussion of: (1) all life cycle cost impacts associated with the decision to defer acquisition of JPATS; (2) safety issues related to continued use of the T-34 trainer; and (3) the implications of a non-joint initial flight training curriculum.

MISSILE PROCUREMENT, AIR FORCE**GPS NUCLEAR DETONATION**

The conferees agree to provide \$15,500,000 in the "Missile Procurement, Air Force" ac-

count for GPS Nuclear Detonation. The conferees direct that these funds shall be executed within the line-item entitled, "NUDET Detection System". The conferees agree with the Senate direction regarding transfer of funds in the outyears. The conferees expect the Air Force, as executive agent for space, to protect the interests of the diverse stakeholders who rely on enabling space technology to achieve mission success.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION

The supplemental request included \$440,500,000 for functions funded in title IV, Research, Development, Test and Evaluation, of the Department of Defense Appropriations Act. The conferees recommend \$492,600,000, instead of \$525,600,000 as proposed by the House, and \$385,500,000 as proposed by the Senate. The following table summarizes the conferees' recommendations.

[In thousands of dollars]

Program	Request	House	Senate	Conference
ISR Enhancements	0	5,000	0	5,000
Research, Development, Test and Evaluation, Army	(0)	(5,000)	(0)	(5,000)
Airborne Laser	153,000	153,000	153,000	153,000
Research, Development, Test and Evaluation, Air Force	(153,000)	(153,000)	(153,000)	(153,000)
Launch Vehicle Demonstration	48,000	48,000	48,000	48,000
Research, Development, Test and Evaluation, Air Force	(48,000)	(48,000)	(48,000)	(48,000)
Global Hawk	25,000	17,000	25,000	17,000
Research, Development, Test and Evaluation, Air Force	(25,000)	(17,000)	(25,000)	(17,000)
Miniature Munitions	20,000	13,000	0	13,000
Research, Development, Test and Evaluation, Air Force	(20,000)	(13,000)	(0)	(13,000)
ISR Battle Management	0	5,000	0	5,000
Research, Development, Test and Evaluation, Air Force	(0)	(5,000)	(0)	(5,000)
Joint Experimentation	15,000	15,000	15,000	15,000
Research, Development, Test and Evaluation, Defense-Wide	(15,000)	(0)	(0)	(0)
Research, Development, Test and Evaluation, Navy	(0)	(15,000)	(15,000)	(15,000)
V-22 Aircraft	80,000	120,000	80,000	80,000
Research, Development, Test and Evaluation, Navy	(80,000)	(120,000)	(80,000)	(80,000)
Naval Fires Network	0	5,000	0	5,000
Research, Development, Test and Evaluation, Navy	(0)	(5,000)	(0)	(5,000)
PIPS Program	0	0	4,000	4,000
Research, Development, Test and Evaluation, Defense-Wide	(0)	(0)	(4,000)	(4,000)
COTS Visualization and Blast Modeling for Force Protection	0	0	0	3,000
Research, Development, Test and Evaluation, Defense-Wide	(0)	(0)	(0)	(3,000)
Classified Programs	99,500	144,600	60,500	144,600

GLOBAL HAWK UNMANNED AERIAL VEHICLE

The conferees agree to provide \$17,000,000 to accelerate the development of the Global Hawk High Altitude Endurance Unmanned Aerial Vehicle as recommended by the House, instead of \$25,000,000 as recommended by the Senate.

The conferees agree the Air Force should use up to \$3,000,000 of the funds provided to conduct a competitive fly-off demonstration to evaluate existing sensor systems, particularly electro-optical and infrared sensors and synthetic aperture radars. Prior to the obligation of the funds for the fly-off demonstration, the Air Force should submit a report to the House and Senate Committees on Appropriations that outlines the strategy and milestone decision points for the demonstration.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, NAVY**V-22**

The conferees agree to retain sufficient fiscal year 2001 funding for the V-22 program to sustain current minimum production rates

and support the Blue Ribbon Panel's findings, as well as make prudent reductions to the program in recognition that the aircraft's deficiencies must be corrected. As such, the conferees approve a supplemental appropriation of \$80,000,000 for the V-22 development program only for correction of deficiencies, flight test, and flight test support. A reduction of \$199,000,000 is approved for the Marine Corps V-22 procurement program, instead of the \$235,000,000 reduction proposed by the Defense Department. This adjustment will allow the Marine Corps to purchase 11 aircraft, the minimum production rate required. The conferees also approve a reduction of \$327,500,000 from the CV-22 procurement program, delaying initial acquisition of this aircraft until deficiencies can be corrected.

The conferees remain supportive of the goals of the Special Operations Command concerning the CV-22, but believe that all issues with the program restructure need to be resolved before acquisition of CV-22 test articles is warranted.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, DEFENSE-WIDE**NATIONAL IMAGERY AND MAPPING AGENCY**

The conferees agree to two rescissions totaling \$7,000,000, from "Research, Development, Test and Evaluation, Defense-Wide" and a reappropriation of these amounts for the National Imagery and Mapping Agency. The conferees agree to provide \$4,000,000 for PIPS and \$3,000,000 for Blast Visualization-COTS Visualization and Blast Modeling for Force Protection.

CENTER FOR THE COMMERCIAL DEPLOYMENT OF TRANSPORTATION TECHNOLOGIES

The conferees believe that preliminary studies of high speed cargo craft for ocean shipping conducted by the Center for the Commercial Deployment of Transportation Technologies under the guidance of USTRANSCOM and MARAD hold promise for development of safe and profitable high-speed shipping vessels that would have utility for the movement of high priority military cargo. The conferees expect